

Chlorotrifluoroethylene  
79-38-9 | DTXSID3026485

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2170 mmHg

Global applicability domain: Inside

Local applicability domain index: 7.13e-01

Confidence level: 7.01e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Dichloroacetyl chloride</div> <div>Measured: 4590</div> <div>Predicted: 29.7</div>	<div>Image not found</div> <div>tert-Butyl hydroperoxide</div> <div>Measured: 362</div> <div>Predicted: 5.98</div>	<div>Image not found</div> <div>1,1,2-Trichloropropane</div> <div>Measured: 890</div> <div>Predicted: 8.26</div>
<div>Image not found</div> <div>Trimethylamine</div> <div>Measured: 803</div> <div>Predicted: 862</div>	<div>Image not found</div> <div>1,2-Difluoro-1,1,2,2-tetrachloroethane</div> <div>Measured: 2010</div> <div>Predicted: 92.7</div>	